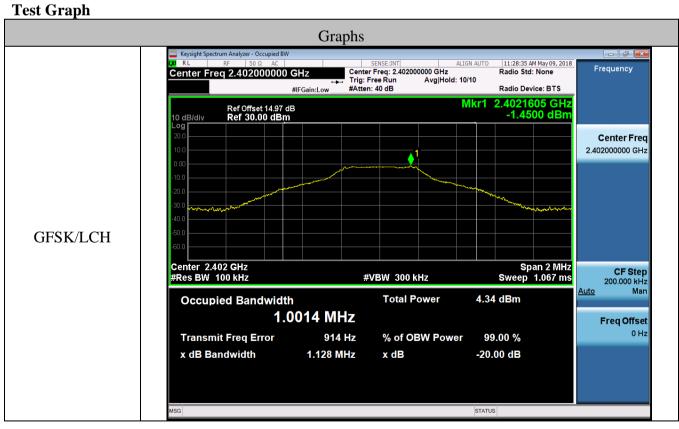
Environmental Conditions

Temperature:	23.5 □ C
Relative Humidity:	55.8%
ATM Pressure:	100.0 kPa
Test Engineer:	Mina.xu
Supervised by:	Tom.Liu

Appendix A): 20dB Bandwidth

Test Result

Mode	Channel.	20dB Bandwidth [MHz]	Limit [MHz]	Verdict
	LCH	1.128	Not Specified	PASS
GFSK	MCH	1.137	Not Specified	PASS
	НСН	1.147	Not Specified	PASS

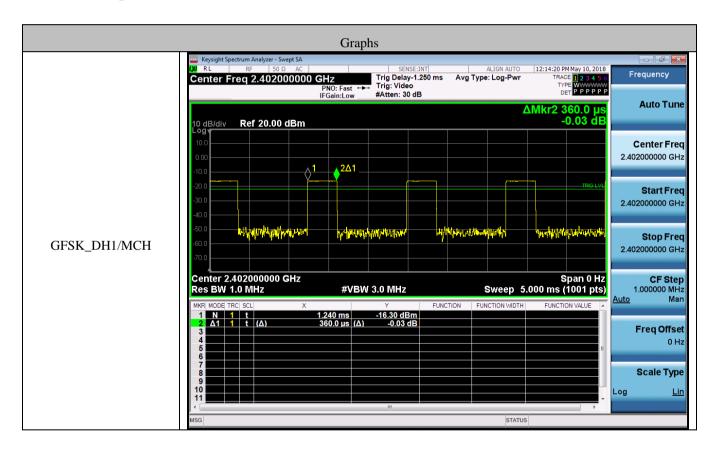




Appendix B): Dwell Time

Result Table

Mode	Packet	Chann el	Burst Width [ms/hop/ch]	Total Hops[hop*ch]	Dwell Time[s]	Limit [s]	Verdict
GFSK	DH1	МСН	0.36	320	0.115	0.4	PASS
GFSK	DH3	МСН	1.61	160	0.258	0.4	PASS
GFSK	DH5	МСН	2.85	106.7	0.304	0.4	PASS

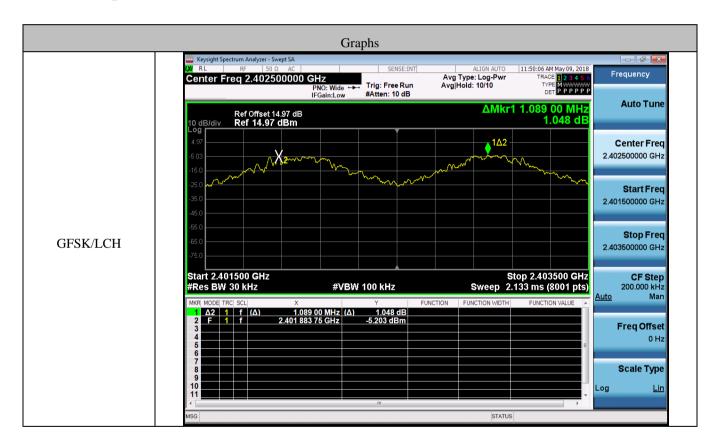




Appendix C): Carrier Frequency Separation

Result Table

Mode	Channel.	Carrier Frequency Separation [MHz]	Limit [MHz] 2/3*20dB Bandwidth	Verdict
	LCH	1.089	0.648	PASS
GFSK	MCH	0.960	0.678	PASS
	НСН	0.955	0.687	PASS

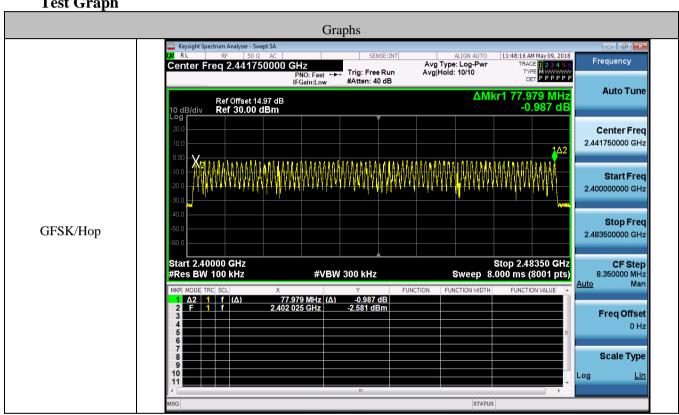




Appendix D): Hopping Channel Number

Result Table

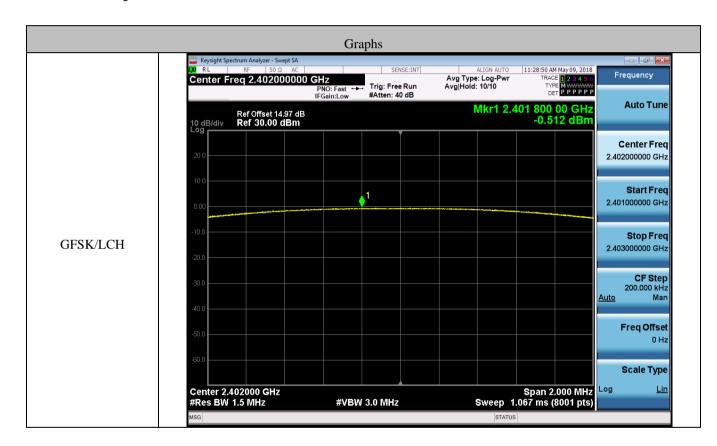
Mode	Channel.	Number of Hopping Channel	Verdict
GFSK	Нор	79	PASS

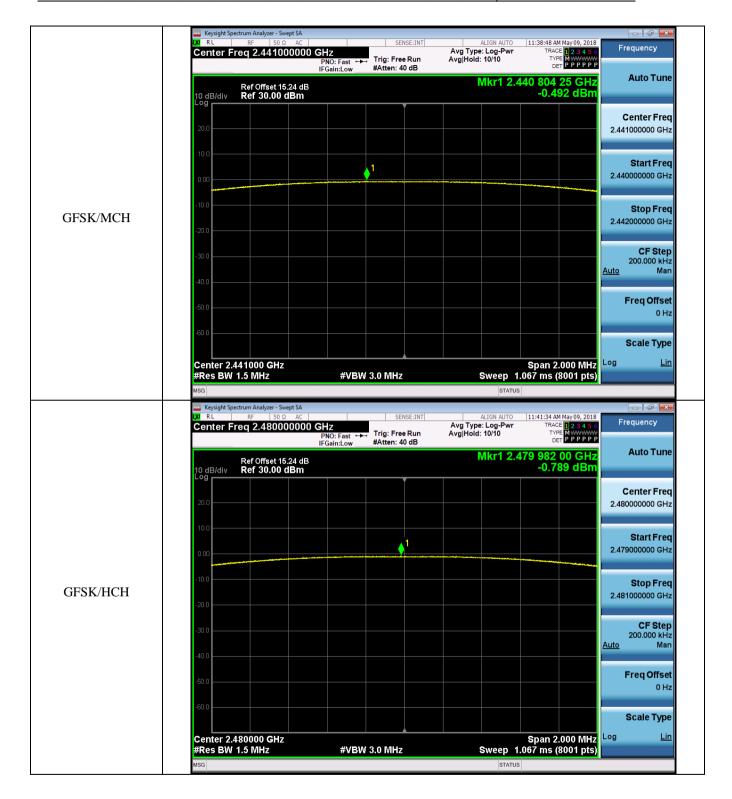


Appendix E): Conducted Peak Output Power

Result Table

Mode	Channel.	Maximum Peak Output Power [dBm]	Limit [dBm]	Verdict
	LCH	-0.512	21	PASS
GFSK	MCH	-0.492	21	PASS
	НСН	-0.789	21	PASS

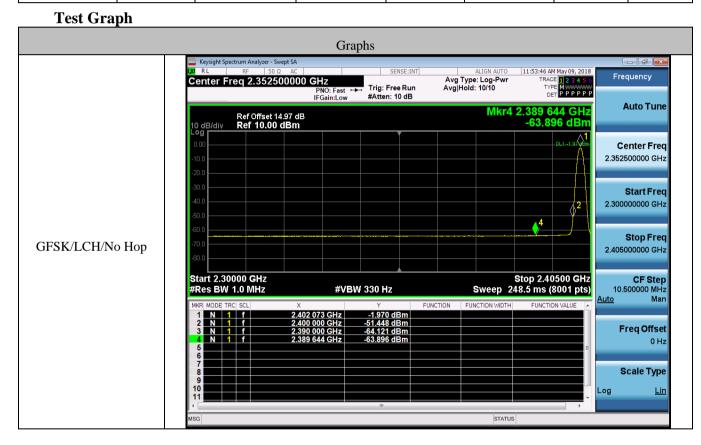


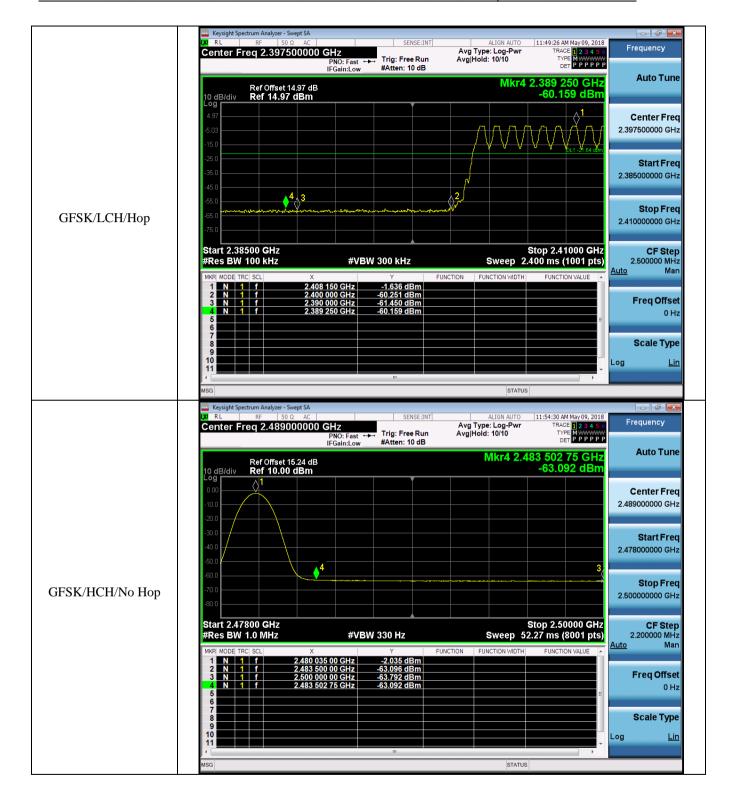


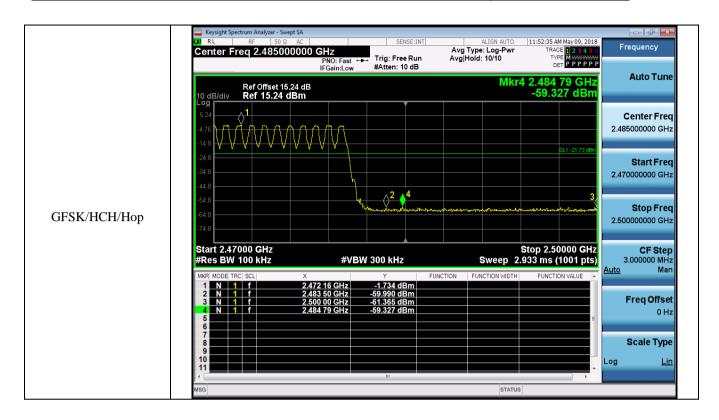
Appendix F): Band-edge for RF Conducted Emissions

Result Table

Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
	GFSK LCH	2402	-1.970	Off	-51.448	-1.97	PASS
GFSK			-1.636	On	-60.159	-21.64	PASS
GFSK HCH		-2.035	Off	-63.092	-2.04	PASS	
	2480	-1.734	On	-59.327	-21.73	PASS	



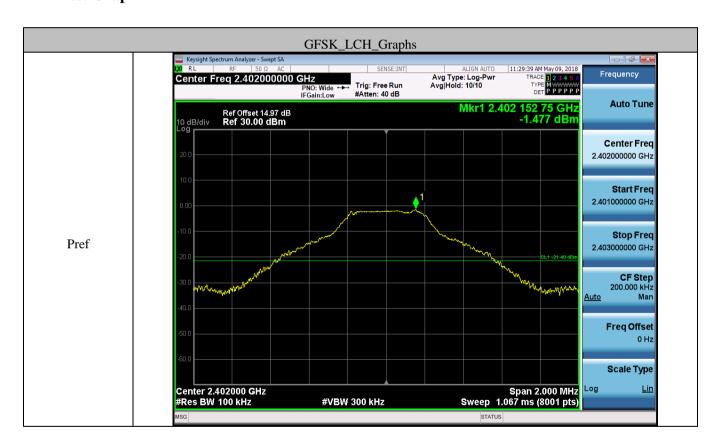


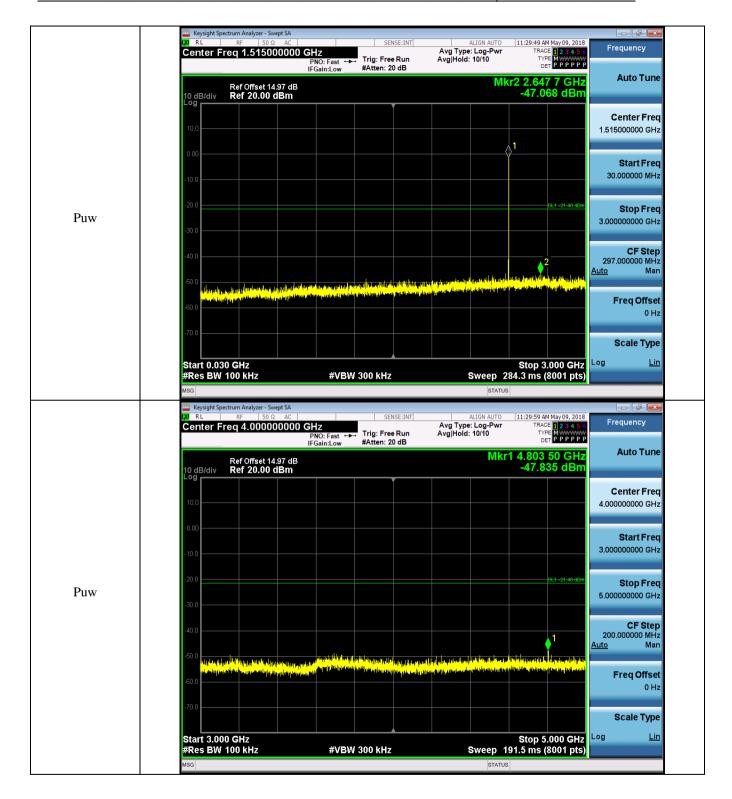


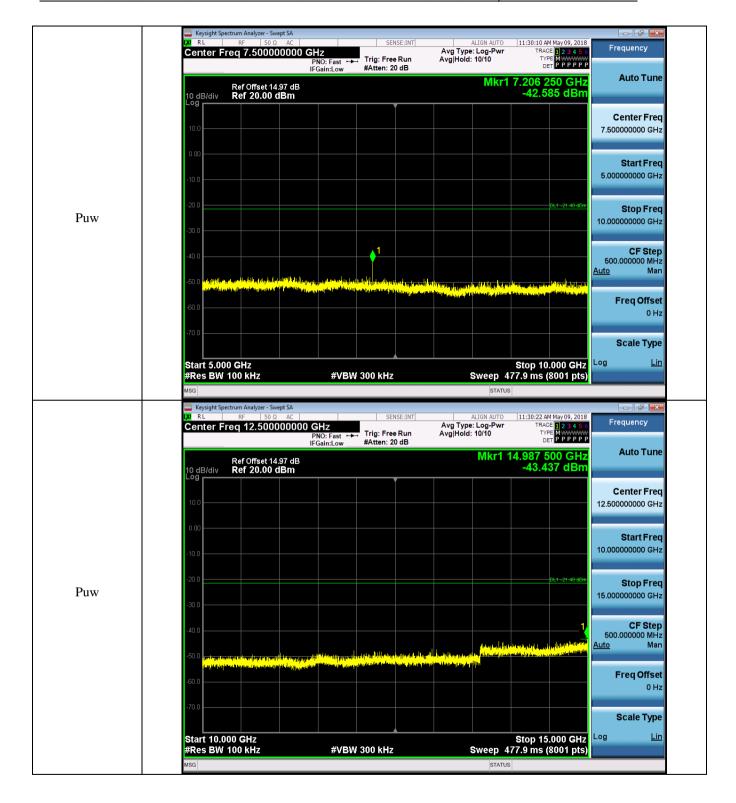
Appendix G): RF Conducted Spurious Emissions

Result Table

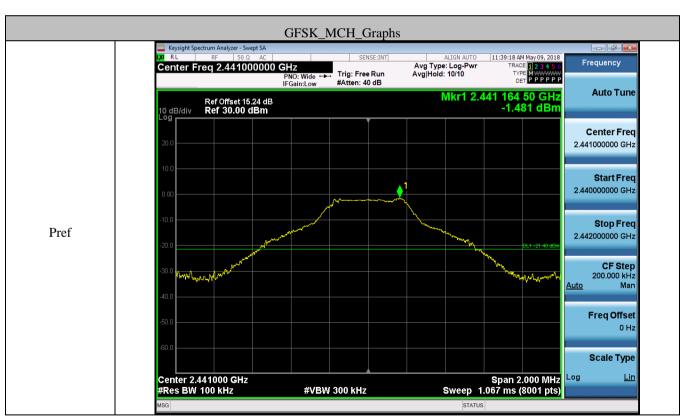
Mode	Channel	Pref [dBm]	Puw[dBm]	Verdict
GFSK	LCH	-1.477	<limit< td=""><td>PASS</td></limit<>	PASS
GFSK	МСН	-1.481	<limit< td=""><td>PASS</td></limit<>	PASS
GFSK	НСН	-1.621	<limit< td=""><td>PASS</td></limit<>	PASS

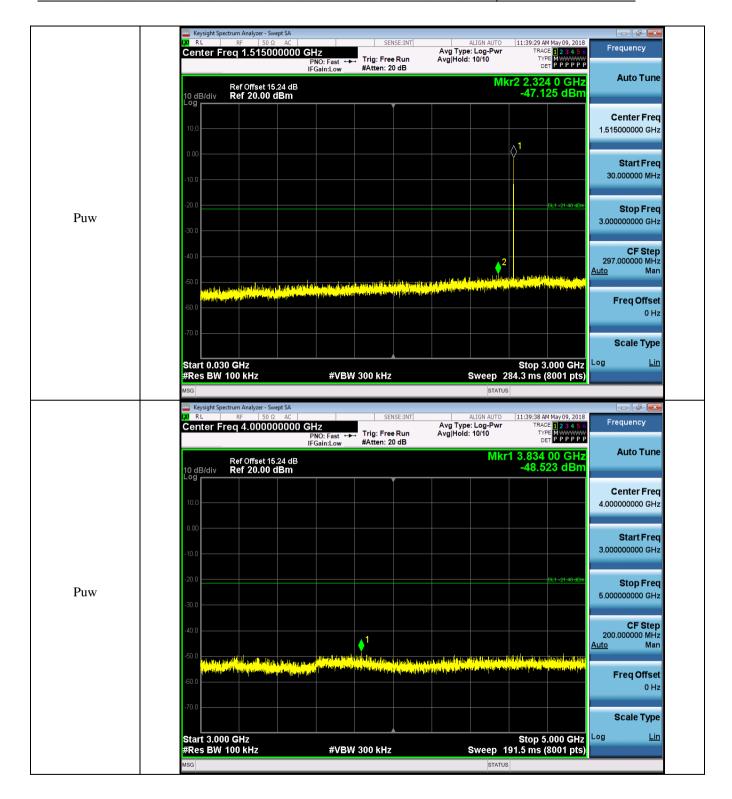


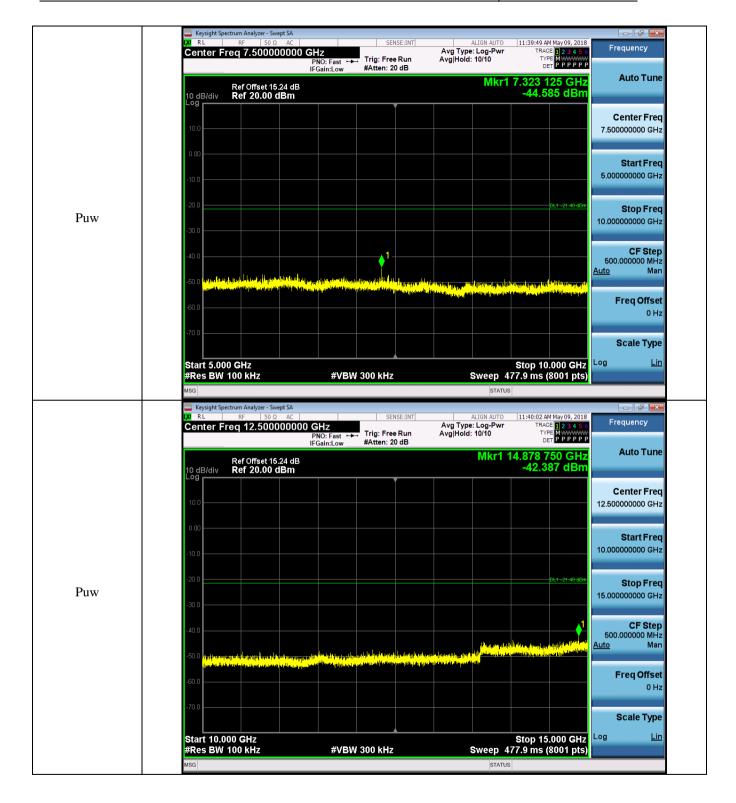


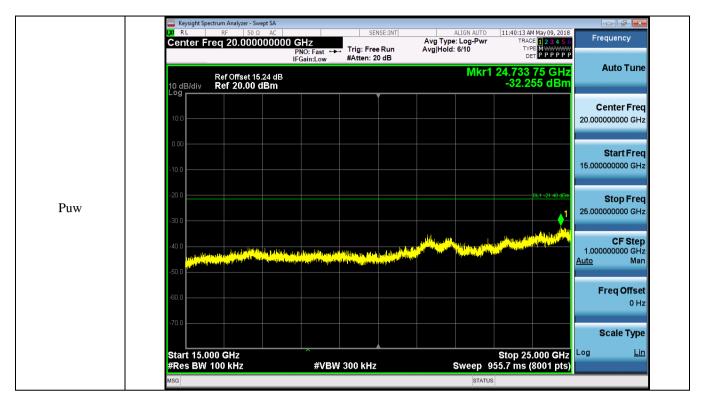




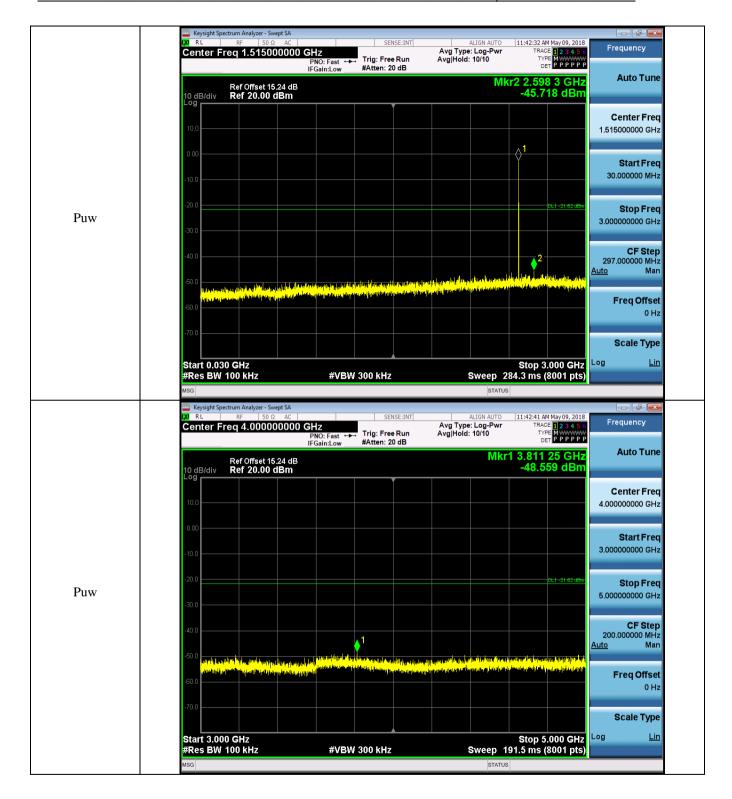


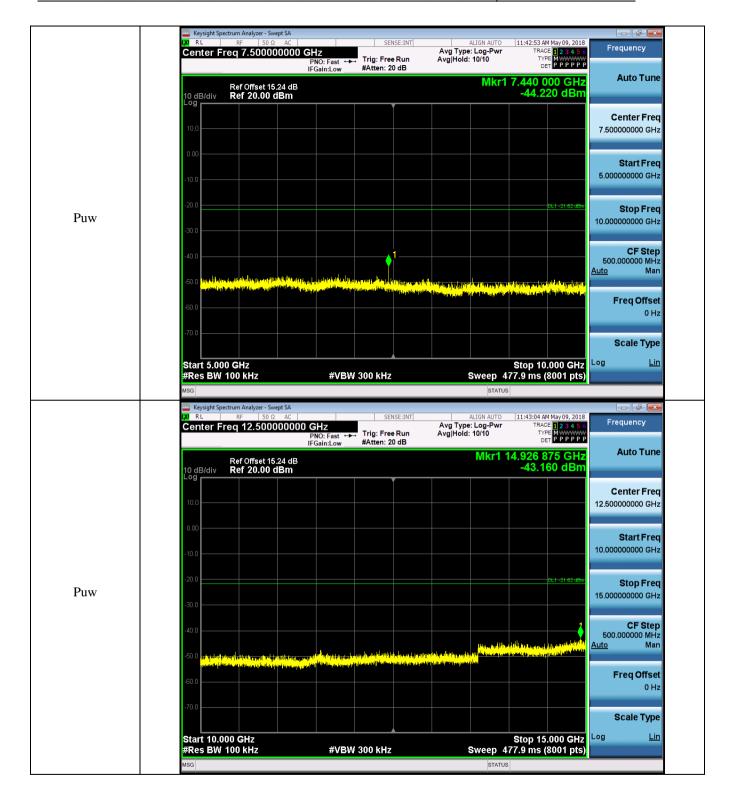


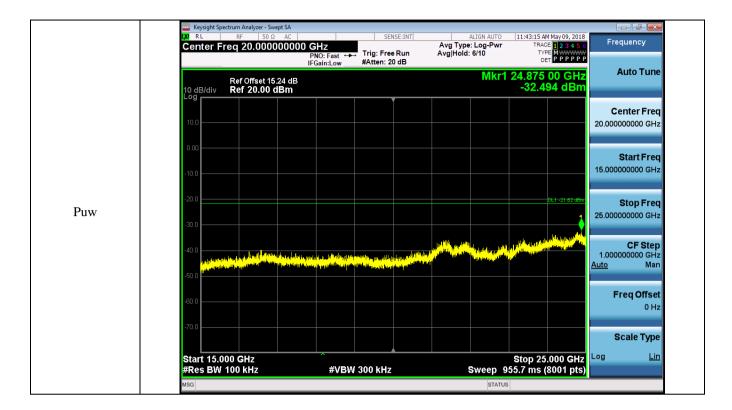












. Appendix H):Restrict-band band-edge measurements

Result Table

Test Mode	Hopping	Freq.	Power [dBm]	Gain	Ground Factor	E [dBuV/m]	Detecto r	Limit [dBuV/ m]	Verdi
GFSK_DH5	On	2346.5	-50.498	2.00	0	46.572	PEAK	74	PASS
GFSK_DH5	On	2389.6	-63.896	2.00	0	33.174	AV	54	PASS
GFSK_DH5	On	2390.0	-53.736	2.00	0	43.334	PEAK	74	PASS
GFSK_DH5	On	2390.0	-64.121	2.00	0	32.949	AV	54	PASS
GFSK_DH5	On	2483.5	-53.541	2.00	0	43.529	PEAK	74	PASS
GFSK_DH5	On	2483.5	-63.096	2.00	0	33.974	AV	54	PASS
GFSK_DH5	On	2500.0	-53.837	2.00	0	43.233	PEAK	74	PASS
GFSK_DH5	On	2500.0	-63.792	2.00	0	33.278	AV	54	PASS

Test Graph

